DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical

Philippine Atmospheric, Geophysical and Astronomic Services Administration (PAGASA)
Weather Division



MMSS-07 Rev.2 / 03-01-22

TROPICAL CYCLONE BULLETIN NO. 18F Typhoon NENENG (NESAT)

Issued at 11:00 PM, 16 October 2022
Valid for broadcast until the next bulletin at 5:00 AM tomorrow

"NENENG" MAINTAINS ITS STRENGTH AND IS NOW OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY (PAR).

Location of Center (10:00 PM)

The center of the eye of Typhoon "NENENG" was estimated based on all available data including those from Aparri Doppler Weather Radar at 335 km West Northwest of Calayan, Cagayan or 375 km West of Basco, Batanes (20.1°N, 118.4°E)

Intensity

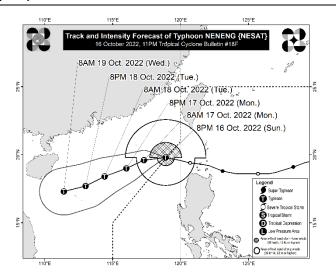
Maximum sustained winds of 120 km/h near the center, gustiness of up to 150 km/h, and central pressure of 975 hPa

Present Movement

West northwestward at 20 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to 330 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 8:00 AM 17 October 2022	19.6	117.3	440 km West of Calayan, Cagayan (Outside the PAR)	120	TY	W 15
24-Hour Forecast 8:00 PM 17 October 2022	19.0	116.0	575 km West of Calayan, Cagayan (Outside the PAR)	130	TY	WSW 15
36-Hour Forecast 8:00 AM 18 October 2022	18.4	114.4	745 km West of Calayan, Cagayan (Outside the PAR)	140	TY	WSW 15
48-Hour Forecast 8:00 PM 18 October 2022	17.7	113.0	800 km West of Laoag City, Ilocos Norte (Outside the PAR)	140	TY	WSW 15
60-Hour Forecast 8:00 AM 19 October 2022	17.3	111.4	965 km West of Northern Luzon (Outside the PAR)	130	TY	WSW 15

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

All hoisted Wind Signals are hereby lifted.

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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

The trough of NENENG and the convergence of its circulation with the southwesterly winds induced by the typhoon may also bring occasional rains today over the western portions of Visayas and MIMAROPA and the northern and western portions of Mindanao.

Severe Winds

The induced southwesterly winds may bring **occasional gusts reaching strong breeze to near gale strength** over the western section of Luzon and Visayas and the eastern portions of Central Luzon, especially in coastal and mountainous/upland localities of these areas.

HAZARDS AFFECTING COASTAL WATERS

- Under the influence of the surge of northeasterly surface wind flow, a **marine gale warning** remains in effect over the seaboards of Northern Luzon. For more information, refer to Gale Warning #15 issued at 5:00 PM today.
- The aforementioned surge and the approaching tropical cyclone may also bring moderate to rough seas (2.0 to 3.5 m) over the eastern and western seaboards of Central Luzon and the eastern seaboard of Southern Luzon. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

Typhoon NENENG has exited the PAR at 8:00 PM. This tropical cyclone will continue to move westward over the West Philippine Sea until tomorrow morning, then turn and move generally west southwestward for the remainder of tomorrow through Wednesday morning. Further intensification is likely as this tropical cyclone moves over the West Philippine Sea.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

Unless a re-entry in the PAR region occurs, this is the final bulletin for this tropical cyclone. Succeeding updates will be provided in the 24-Hour Public Weather Forecast at 4:00 AM tomorrow.

DOST-PAGASA

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